

Uvigerina spp. $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ records of core HY04.

HY04,depth-cm	Age, ka	Uvigerina, $\delta^{13}\text{C}$	Uvigerina, $\delta^{18}\text{O}$
1.21	0.62	-0.69	3.99
3.64	1.88	-0.85	4.25
6.07	3.13	-0.60	3.94
8.49	4.38	-0.70	3.69
10.92	5.64	-0.50	3.62
15.77	7.93	-0.66	3.99
18.20	9.08	-0.86	4.26
20.63	10.22	-0.77	4.24
23.06	11.37	-0.74	4.18
25.48	12.52	-0.95	4.67
27.91	13.67	-0.94	4.64
30.34	14.81	-1.01	4.68
35.19	17.11	-1.01	4.28
37.62	18.25	-0.94	4.39
40.04	18.94	-1.07	4.77
42.47	19.63	-0.97	4.62
49.75	21.71	-1.01	4.78
54.60	24.35	-0.90	4.78
59.46	26.40	-0.69	4.60
64.31	27.85	-0.86	4.67
69.16	29.29	-0.80	4.65
74.02	33.94	-0.67	4.60
78.87	38.62	-0.77	4.49
83.73	43.28	-0.71	4.52
88.58	44.77	-0.87	4.43
93.43	46.26	-0.61	4.47
102.23	48.96	-0.81	4.38
107.15	50.47	-0.81	4.37
112.08	51.98	-0.87	4.17
117.00	53.49	-0.88	4.32
121.92	55.00	-0.85	4.38
126.85	56.75	-0.87	4.50
131.77	58.50	-1.00	4.39
136.69	60.25	-1.09	4.43
146.54	63.75	-1.30	4.43
156.38	67.25	-1.18	4.44
166.23	70.75	-0.88	4.39
176.08	74.25	-0.51	4.20
181.00	76.00	-0.54	4.14
185.92	77.74	-0.57	4.11
188.38	79.19	-0.76	4.10
198.21	85.83	-0.54	4.27

203.06	89.11	-0.83	4.22
207.90	92.38	-0.66	4.18
212.75	95.65	-0.75	4.12
215.17	97.29	-0.70	3.96
220.01	100.56	-1.10	4.35
227.28	105.47	-0.94	3.88
232.13	108.74	-0.93	3.80
236.97	112.01	-0.89	3.63
246.66	118.56	-0.69	3.54
251.51	121.83	-0.57	3.38
256.35	123.78	-0.96	3.46
261.20	125.69	-1.08	3.81
270.89	129.50	-1.02	4.31
275.73	131.19	-1.03	4.57
280.58	132.87	-1.11	4.81
285.42	134.55	-1.23	4.59
290.27	136.24	-1.06	4.77
295.65	138.11	-1.15	4.68
300.65	139.84	-1.04	4.61
305.65	141.58	-1.01	4.57
310.65	143.32	-1.19	4.70
315.65	145.05	-1.12	4.66
320.65	146.79	-1.10	4.62
325.65	148.53	-1.44	4.43
330.65	150.26	-1.34	4.28
335.65	152.89	-0.96	4.66
340.65	155.58	-1.36	4.48
345.65	158.28	-1.34	4.50
350.65	160.97	-1.12	4.53
355.65	163.67	-1.43	4.51
360.65	166.36	-1.35	4.42
365.65	169.06	-1.23	4.37
370.65	171.75	-1.23	4.35
375.65	174.26	-1.35	4.34
380.65	176.40	-1.36	4.48
385.65	178.54	-1.46	4.41
390.65	180.67	-1.33	4.43
394.64	182.38	-1.26	4.61
399.60	184.50	-1.20	4.38
404.56	186.62	-1.01	4.22
409.52	188.74	-1.18	4.39
414.48	190.86	-1.11	4.32
424.40	195.10	-1.17	4.29
429.36	198.22	-1.03	3.94
434.32	202.59	-0.87	3.81
439.28	206.95	-0.93	3.74

444.24	211.32	-1.13	3.87
449.20	215.69	-1.00	3.87
454.16	218.55	-1.23	4.26
459.12	220.31	-1.02	4.15
464.08	222.08	-1.18	4.33
469.04	223.85	-1.11	4.11
474.00	225.62	-1.27	4.44
478.96	227.39	-1.08	4.15
483.92	229.16	-1.05	4.26
488.88	230.93	-1.04	4.12
493.82	232.69	-0.92	3.99
498.69	236.41	-0.91	3.75
501.13	238.35	-1.06	3.38
503.57	240.30	-1.16	3.50
508.44	243.65	-1.02	4.55
513.32	246.12	-0.92	4.29
515.76	247.36	-0.88	4.31
518.19	248.60	-0.98	4.35
523.07	251.07	-1.04	4.56
525.51	252.31	-0.94	4.40
532.82	256.02	-1.17	4.55
535.26	257.26	-1.47	4.29
542.57	260.97	-1.44	4.30
547.44	263.44	-1.25	4.62
552.32	265.92	-1.38	4.54
557.19	268.39	-1.23	4.61
562.07	270.81	-1.25	4.57
566.94	273.23	-1.30	4.49
569.38	274.43	-1.33	4.32
576.69	278.06	-1.20	4.41
581.57	280.77	-0.98	4.12
586.44	283.55	-1.13	4.00
590.50	285.86	-1.19	4.12
592.14	286.79	-1.23	4.06
597.10	289.62	-1.00	4.28
602.06	292.44	-1.15	3.99
607.02	295.27	-1.13	4.23
611.98	298.15	-0.71	4.32
616.93	301.24	-0.97	4.00
621.89	304.33	-0.99	4.00
626.85	307.41	-0.90	4.06
631.81	310.50	-1.05	3.99
636.77	314.61	-0.78	3.59
641.73	319.58	-0.99	3.76
646.69	324.56	-1.19	3.28
651.65	329.54	-0.80	3.18

656.61	334.51	-1.01	4.02
661.57	335.72	-1.14	4.14
666.52	336.80	-0.92	4.34
671.48	337.88	-1.21	4.22
676.44	338.96	-1.35	4.72
681.40	341.90	-1.38	4.59
686.36	344.87	-1.42	4.67
688.84	346.36	-1.28	4.46
693.79	349.32	-1.17	4.57
698.74	352.28	-1.40	4.60
703.69	355.24	-1.25	4.62
713.59	361.17	-1.28	4.52
718.54	364.13	-1.26	4.57
723.49	367.09	-1.26	4.49
728.44	370.06	-1.17	4.42
733.39	373.02	-1.16	4.26
738.34	375.98	-1.14	4.30
743.29	378.94	-1.11	4.28
748.24	381.91	-1.12	4.22
753.19	384.90	-1.03	4.29
758.14	388.97	-0.89	4.02
768.04	397.10	-0.62	3.78
772.99	401.16	-0.75	3.84
777.94	405.24	-0.82	3.54
787.84	414.49	-0.72	3.88
792.81	419.13	-0.84	3.68
797.78	423.71	-1.14	4.48
802.75	427.05	-1.37	4.94
807.72	430.40	-1.27	4.99
812.69	433.80	-1.19	5.01
817.66	437.86	-1.25	4.97
822.63	441.91	-1.24	4.83
827.60	445.97	-1.23	4.62
832.57	450.03	-1.23	4.61
837.54	454.08	-1.17	4.62
842.51	458.14	-1.20	4.56
847.48	462.19	-1.13	4.53
852.45	466.25	-1.09	4.52
857.42	470.31	-0.86	4.41
862.39	474.36	-1.14	4.38
867.36	476.68	-1.05	4.24
872.33	479.00	-1.09	4.05
877.30	481.32	-1.03	3.92
882.27	483.64	-1.08	3.86
907.26	495.29	-0.65	3.78
912.16	497.79	-0.54	3.60

921.98	507.74	-0.48	3.59
926.89	512.72	-0.61	4.00
931.79	520.41	-0.91	3.94
936.70	528.12	-0.61	4.03
941.61	532.22	-0.91	4.21
951.42	540.29	-1.23	4.38
961.24	548.25	-1.07	4.45
966.14	551.50	-0.97	4.39
980.87	561.26	-0.67	3.95
985.77	564.51	-0.97	4.12
998.41	572.89	-0.87	4.03
1003.39	576.19	-0.98	3.74
1013.35	582.79	-1.07	4.17
1018.33	587.07	-1.08	4.20
1023.31	591.60	-0.92	4.06
1028.29	596.13	-0.74	3.90
1033.27	600.65	-0.85	4.00
1038.25	605.18	-0.85	3.94
1043.23	609.71	-0.91	4.14
1048.21	614.24	-0.80	3.86
1058.17	623.79	-1.32	4.72
1063.15	628.56	-1.27	4.97
1068.13	632.49	-1.35	4.95
1073.11	636.04	-1.33	4.88
1078.09	639.60	-1.13	4.73
1083.07	643.15	-1.28	4.78
1089.42	647.69	-1.24	4.71
1094.28	651.16	-1.26	4.64
1099.14	654.63	-1.20	4.62
1104.01	658.10	-1.40	4.55
1108.87	661.57	-1.36	4.60
1113.73	665.04	-1.43	4.66
1118.60	668.51	-1.46	4.53
1123.46	671.98	-1.30	4.59
1128.32	675.45	-1.49	4.36
1133.19	678.93	-1.24	4.48
1147.78	689.34	-1.20	4.28
1157.50	696.25	-1.17	3.97
1162.37	699.34	-1.55	4.01
1186.68	714.77	-1.16	4.38
1189.61	716.63	-1.26	4.50
1194.47	719.80	-1.33	4.47
1199.32	723.11	-1.37	4.35
1204.17	726.42	-1.50	4.46
1209.03	729.72	-1.10	4.20
1213.88	733.03	-1.34	4.22

1218.74	736.33	-1.38	4.31
1223.59	739.64	-1.50	4.27
